



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of	)	Examiner: D. Guzo
Collins et al.	)	Group Art Unit: 1636
Serial No. 09/011,745	)	Response to paper No. 7
Filed: February 23, 1998	)	
For: "EXPRESSION SYSTEMS"	)	

**SUBMISSION OF SEQUENCE LISTING UNDER 37 C.F.R. §§1.821-1.825**

To comply with the requirements under 37 C.F.R. §§1.821-1.825, submitted herewith is a sequence listing of the nucleotides presented in the above-referenced application. The sequence listing is being submitted in both paper copy and computer-readable form. The undersigned hereby verifies that the paper copy and computer readable form of the sequence listing are identical and do not contain any new matter.

Respectfully submitted,

DANN, DORFMAN, HERRELL AND SKILLMAN  
A Professional Corporation

BY Kathleen D. Rigaut  
Kathleen D. Rigaut, Ph.D.  
PTO Registration No. 43,647

Telephone: (215) 563-4100

GP. 1636  
BOX SEQ.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re the Application of

Collins, et al.

Application No. 09/011,745

Filed: February 23, 1998

For: EXPRESSION SYSTEMS

:  
:  
: Examiner: D. Guzo  
:  
: Group Art Unit: 1636  
:  
:  
:

Certificate of Mailing Under 37 CFR §1.8(a)

I hereby certify that this Correspondence is being deposited on November 20, 1998 with the United States Postal Service as first-class mail in an envelope properly addressed to COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, DC 20231.

November 20, 1998  
Date of Certificate

Kathleen D. Rigaut  
Kathleen D. Rigaut, Ph.D.

Computation of Additional Fee for Amendment

[ X ] No Additional Fee is required.  
[ ] A check is enclosed in the amount of \$ \_\_\_\_\_

\*Applicant is a Small Entity, as established by verified statements filed on June 22, 1998.

In the event the check is improper, or the fee calculation is in error, the Commissioner is authorized to charge any underpayment or credit any overpayment to the account of the undersigned attorneys, Account No. 04-1406. A duplicate copy of this sheet is enclosed.

DANN, DORFMAN, HERRELL AND SKILLMAN  
A Professional Corporation

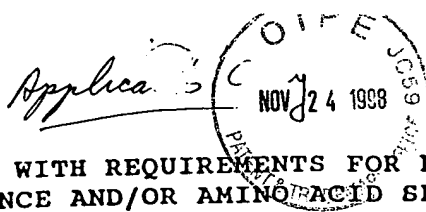
By Kathleen D. Rigaut  
Kathleen D. Rigaut, Ph.D.  
PTO Registration No. 43,047

Telephone: (215) 563-4100  
Facsimile: (215) 563-4044

The following items are enclosed:

Preliminary Amendment  
Sequence Listing & Statement of Submission  
Computer Diskette  
Copy of Notice to Comply

RECEIVED  
TECH CENTER 1600/2000  
98NOV 27 PM 1:29



Application No 09/011745

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

☒ 1. This application clearly fails to comply with the requirements of 37 CFR 1.821 - 1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.

☒ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).

☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."

☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).

☐ 7.

Other: \_\_\_\_\_

**Applicant must provide:**

☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"

☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification

☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)

For questions regarding compliance with these requirements, please contact:

For Rules Interpretation, call (703) 308-1123  
For CRF submission help, call (703) 308-4212  
For PatentIn software help, call (703) 557-0400

Please return a copy of this notice with your response.